IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/681,246

Confirmation No.: 7517

May 23, 2005

First Named Inventor : Terumi NAKAZAWA Filed

: October 9, 2003

: 3662

TC/A.U. Examiner

: I.A. ALSOMIRI

Docket No.

: 056208.52825US

Customer No.

: 23911

Title

: Vehicle-Mounted Millimeter Wave Radar Device, Millimeter Wave Radar Module, and Manufacturing

Method Thereof

REPLY

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Office Action dated December 22, 2004.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks begin on page 10 of this paper.